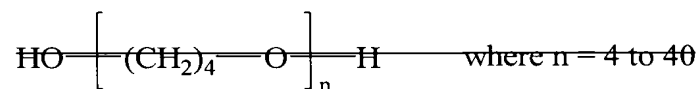


IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A crosslinked polyurethane obtained by reacting components of a composition comprising

- A) ~~15 to 50% by weight of~~ at least one polytetrahydrofuran ~~of the formula~~



with a molecular weight of from 600 to 3000,

- B) ~~0.1 to 5% by weight of at least one compound which has only 3 active~~
~~hydrogen atoms per molecule~~ trimethylolpropane (TMP),

- C) ~~8 to 20% by weight of at least one compound which comprises at least 2 active~~
~~hydrogen atoms per molecule and at least one ionogenic and/or ionic group~~
~~per molecule, where the groups may be anionogenic, anionic, cationogenic or~~
~~cationic~~ dimethylolpropanoic acid (DMPA),

- D) ~~25 to 60% by weight of at least one diisocyanate, wherein up to 3 mol% of~~
~~said at least one diisocyanate can be replaced by triisocyanates~~ hexamethylene
diisocyanate and isophorone diisocyanate, and

- E) ~~0 to 15% by weight of at least one compound different from B) and C) which~~
~~comprises at least 2 active hydrogen atoms and has a molecular weight of~~
~~from 60 to 5000, wherein said compound is selected from the group consisting~~
~~of diols, amino alcohols, polyamines, polyesterdiols, polyetherols, and~~
~~polysiloxanes~~ neopentyl glycol,

or a salt thereof,

~~with the proviso that the reactive components add up to 100%, wherein~~

~~a molar ratio of compounds having only two active hydrogens atoms per molecule to compounds having only three active hydrogens atoms per molecule, is at least 1.5:1 wherein~~
components are present in amounts such that the ratio of NCO equivalent of the compounds of component D) to equivalent of active hydrogen atoms of components A), B), C) and E) is in a range of 0.8:1 to 1.15:1.

Claims 2-3 (Canceled).

Claim 4 (Currently Amended): A crosslinked polyurethane as claimed in claim 1, comprising

20 to 35% by weight, of A)

0.2 to 2% by weight, of B)

10 to 15% by weight, of C)

30 to 50% by weight, of D)

greater than 0 and up to 10% by weight of E),

with the proviso that the reactive components add up to 100%.

Claim 5 (Canceled).

Claim 6 (Previously Presented): A hair cosmetic composition comprising

- 0.5 to 20% by weight of a crosslinked polyurethane as claimed in claim 1
- 40 to 99% by weight, of at least one solvent chosen from water, water-miscible solvents and mixtures thereof
- 0 to 50% by weight of a propellant.

Claim 7 (Previously Presented): A method for producing cosmetic and/or pharmaceutical auxiliaries comprising adding a crosslinked polyurethane as claimed in claim 1 to a cosmetic and/or pharmaceutical auxiliaries formulation.

Claim 8 (Previously Presented): A method as claimed in claim 7, wherein said cosmetic and/or pharmaceutical auxiliaries are film formers.

Claim 9 (Previously Presented): A method for producing a coating, covering and/or binder for solid medicament forms comprising adding a crosslinked polyurethane as claimed in claim 1 to a coating, covering and/or binder for solid medicament forms.

Claim 10 (Previously Presented): A method for producing a coating comprising adding a crosslinked polyurethane as claimed in claim 1 to a coating formulation wherein said coating is utilized in the textile, paper, printing, leather and adhesive industries.

Claims 11-12 (Canceled).

Claim 13 (Currently Amended): A crosslinked polyurethane as claimed in claim [[5]]
1, wherein A) polytetrahydrofuran has a molecular weight of from 600 to 1500.

Claim 14 (Previously Presented): A hair cosmetic composition as claimed in claim 6, wherein the at least one solvent is present in an amount of 50 to 98% by weight.

Claims 15-16 (Canceled).

Claim 17 (Currently Amended): A crosslinked polyurethane as claimed in claim
[[16]] 1, wherein said ratio is 1.05:1 to 1.15:1.

Claim 18 (Previously Presented): A crosslinked polyurethane as claimed in claim 1,
wherein free isocyanate groups are deactivated by reaction with an amine.

Claim 19 (Previously Presented): A crosslinked polyurethane as claimed in claim 1,
having a K value of from 20 to 60.

Claim 20 (Previously Presented): A crosslinked polyurethane as claimed in claim 1,
having a glass transition temperature of at least 30°C.

Claim 21 (New): A crosslinked polyurethane as claimed in claim 1,
comprising

15 to 50% by weight, of A)

0.1 to 5% by weight, of B)

8 to 20% by weight, of C)

25 to 60% by weight, of D)

greater than 0 and up to 15% by weight of E),

with the proviso that the reactive components add up to 100%.